

# TRY SAFETY FIRST, INC.

## (API) Automated Protocol Intelligence<sup>1</sup>

### SERVES 3 PRIMARY FUNCTIONS:

1. Creates a supply chain of Safety Solutions for the wireless industry.
2. Provides each STATE an OPTIONAL tool to AUTOMATE the enforcement of their enacted laws with regard to mobile devices.
3. Saves Governments and Citizens 1% - 3% of GDP. (World Health Organization)

**MDPSB<sup>3</sup> – Mobile Device Protocol Safety Bill:** All mobile phones must be firmware configured with a Mobile Protocol Library<sup>2</sup>, Regulatory Look-up Table, & Restricted Safety Protocols which direct specific phone operation when in a Restricted Safety Zone<sup>4</sup> and in range of an <sup>7</sup>Active Protocol Trigger Device (see below).

**Note** – Regulatory Look-up Table will be configured at the Carrier/Provider level only with signature.

### (MPL) Mobile Protocol Library - USA<sup>2</sup>

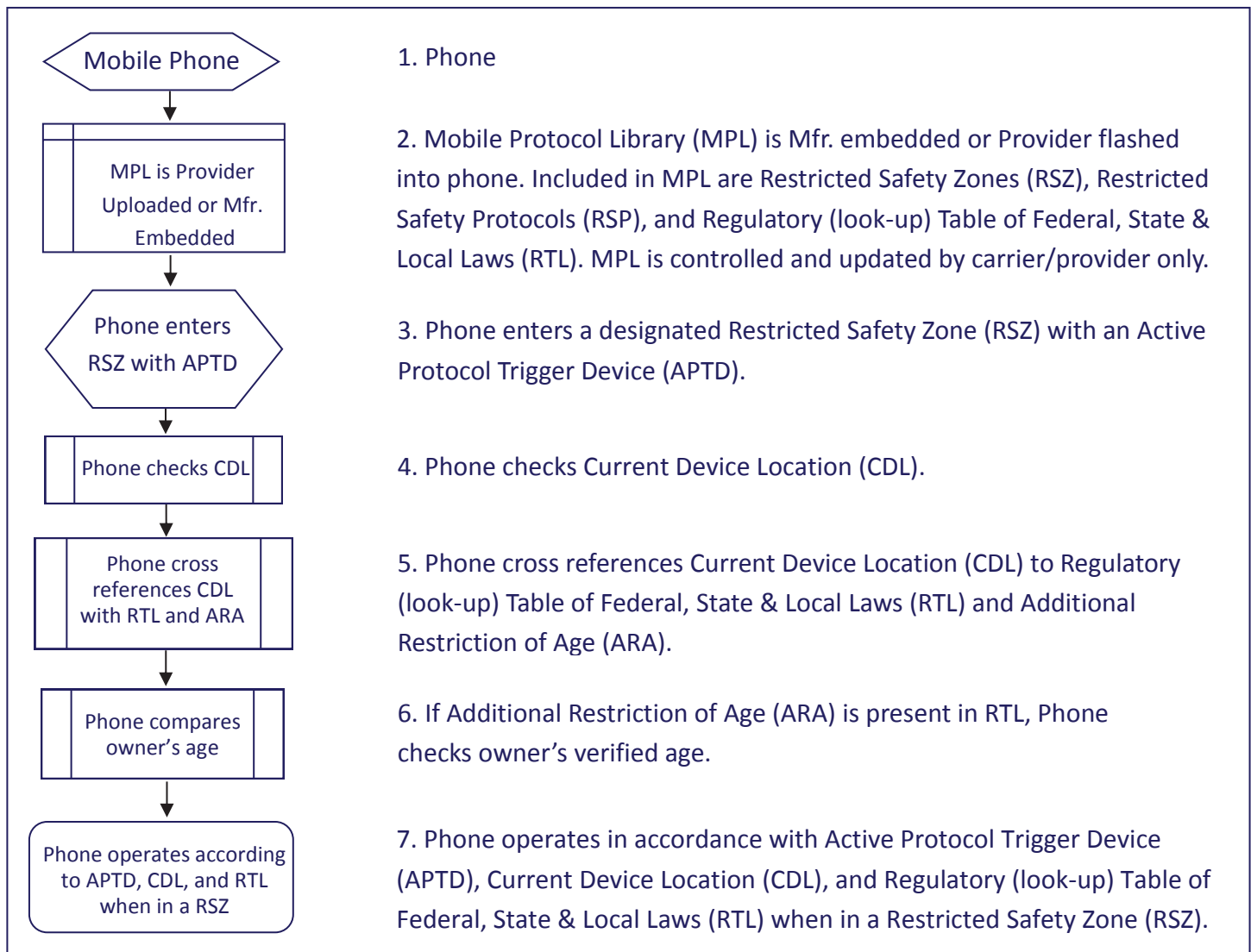
Restricted Safety Zone <sup>4</sup>	PRISON	AUTO	AUTO	PUBLIC TRANS	CLASS	COURT	PILOT	BUSINESS	TBD <sup>8</sup>
Restricted Safety Protocol <sup>5</sup>	PHONE	PHONE	HANDS FREE	PHONE	PHONE	PHONE	PHONE	VIBRATE	TBD <sup>8</sup>
0 = allowed 1 = un-allowed	Regulatory Look-Up Table of Federal, State & Local Laws <sup>6</sup>								
California	1	1	0	1	1	1	1	0	0
Georgia	1	1	0	1	1	1	1	0	0
Texas	1	0	0	0	1	0	1	0	0



### Automated Protocol Intelligence

A phone will know where it is and how to behave...  
thereby creating an entire supply chain of solutions for the wireless industry!

# TSF Automated Protocol Intelligence Flowchart



## footnotes

<sup>1</sup>API – Automated Protocol Intelligence: The automated operational procedures of a mobile device functioning according to its current location and the corresponding state laws, regulations, policies and procedures.<sup>4</sup>

<sup>2</sup>MPL – Mobile Protocol Library: The brain of API. Included in MPL are Restricted Safety Zones (RSZ), Restricted Safety Protocols (RSP), and Regulatory (look-up) Table of Federal, State & Local Laws (RTL). The MPL will be controlled and updated by the Provider only. Once standardized, the MPL will be manufacturer installed and the provider will only need to update.

<sup>3</sup>MDPSB – Mobile Device Protocol Safety Bill: A bill requiring all mobile devices to include Automated Protocol Intelligence thereby creating a new standard in the wireless industry for complete compliance.

<sup>4</sup>RSZ – Restricted Safety Zone: A specific environment where mobile devices have detrimental effects on society.

<sup>5</sup>RSP – Restricted Safety Protocol: A uniquely designed code of behavior for operation within a specified Restricted Safety Zone environment.

<sup>6</sup>RTL – Regulatory (look-up) Table of Federal, State & Local Laws for Mobile Devices: Comprehensive table of mobile device laws, regulations, rules, policies and procedures. (controlled by provider only)

<sup>7</sup>APTD – Active Protocol Trigger Device: A unique (1-10m limited range) transmitter (protocol trigger device) that is turned on and is broadcasting a Restricted Safety Zone environment trigger signal.

<sup>8</sup>TBD – To Be Determined: This has many possibilities such as school cross walk, construction work zone, high security zone.

<sup>9</sup>CDL – Current Device Location: The current location address (city, state and zip) of a mobile device.

C/P (Also known as Carrier or Provider) - Any communication system carrier or provider who utilizes any communication frequency and/or operates under the federal guidelines of the communications agencies of this country.